

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L38	2	08/808784	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/11/29 16:20
L17	282	16 not minnesota.as. not 3m.as.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/29 15:27

## EAST Search History

L16	292	( "0899898"   "0899899"   "2183657"   "2644777"   "2887456"   "3208131"   "3208833"   "3528783"   "3692497"   "3713281"   "3768982"   "3770389"   "3853485"   "3857680"   "3890108"   "3891575"   "3892537"   "3937617"   "3947252"   "3948611"   "3966646"   "3982981"   "4007539"   "4014968"   "4042162"   "4098722"   "4142214"   "4142864"   "4143117"   "4155980"   "4163041"   "4163042"   "4186172"   "4245769"   "4248297"   "4256172"   "4278717"   "4279864"   "4285909"   "4305910"   "4318888"   "4324701"   "4335077"   "4344921"   "4381590"   "4382323"   "4388277"   "4413470"   "4414023"   "4471014"   "4476421"   "4505574"   "4591921"   "4598063"   "4647435"   "4647721"   "4665051"   "4698213"   "4708757"   "4711009"   "4727576"   "4729033"   "4773080"   "4777158"   "4800439"   "4857413"   "4928485"   "4948774"   "4985212"   "5070694"   "5079210"   "5098763"   "5104627"   "5116581"   "5163291"   "5173267"   "5190732"   "5260035"   "5272875"   "5294411"   "5302355"   "5336472"   "5342588"   "5346675"   "5395599"   "5447697"   "5480621"   "5486338"   "5494881"   "5501842"   "5502023"   "5591413"   "5665669").PN. OR ("4397817"   "4795615"   "4818746"   "4832998"   "4923109"   "4928485"   "4948774"   "4985212"   "5079210"   "5174968"   "5194968"   "5272875"   "5645803"   "5780386"   "5851496"   "6267932"   "6316384").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/29 15:27
L15	17	( "4397817"   "4795615"   "4818746"   "4832998"   "4923109"   "4928485"   "4948774"   "4985212"   "5079210"   "5174968"   "5194968"   "5272875").PN. OR ("5486338").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/29 14:59
L14	1	"5486338".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/29 14:59

## EAST Search History

L13	43	("3916057"   "4048363"   "4271228"   "4285909"   "4305992"   "4454190"   "4495030"   "4499134"   "4504527"   "4600634"   "4612087"   "4750251"   "4782661"   "4863700"   "4865818"   "4879170"   "4929429"   "4999168"   "5032441"   "5094780"   "5132054"   "5137658"   "5139615"   "5246759"   "5254410"   "5258216"   "5332609"   "5376341"   "5384188"   "5385873"   "5452551"   "5468348"   "5482686"   "5523059"   "5580532"   "5615711").PN. OR ("6224835"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/29 14:59
L12	22	11 and cataly\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/11/29 14:30
L11	61	10 same 2	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/11/29 14:30
L10	24276	(retention or retain\$5 or restrain\$4 or withhold\$3 or hold\$3) with ((plural\$4 or multipl\$3 or two or first or second) near3 layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/11/29 14:29
L7	133470	(retention or retain\$5 or contain\$3 or restrain\$4 or withhold\$3 or hold\$3) with ((plural\$4 or multipl\$3 or two or first or second) near3 layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/11/29 14:29
L9	203	8 and cataly\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/11/29 14:28
L8	337	7 same 2	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/11/29 14:28
L6	7984	5 and cataly\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/11/29 14:27
L4	8522835	retention or retain\$5 or contain\$3 or restrain\$4 or withhold\$3 or hold\$3 with ((plural\$4 or multipl\$3 or two or first or second) near3 layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/11/29 14:27

## EAST Search History

L5	16125	2 same 4	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/11/29 14:26
L1	10166636	retention or retain\$5 or contain\$3 or restrain\$4 or withhold\$3 or hold\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/11/29 14:25
L2	71890	honeycomb or monolith	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/11/29 14:23
S16 5	13009	S164 with S162	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/11/29 14:22
S16 4	4716751	retention or retain\$5 or restrain\$4 or withhold\$3 or hold\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/11/29 14:22
S16 3	10166636	retention or retain\$5 or contain\$3 or restrain\$4 or withhold\$3 or hold\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/11/29 14:22
S16 1	9969743	plural\$4 or multipl\$3 or two	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/11/29 14:22
S15 7	1983484	retention or retain\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/11/29 14:21
S16 2	685804	S161 near4 (layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/11/29 14:20
S16 0	17	S159 and cataly\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/11/29 14:19
S15 9	75	S156 same S158	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/11/29 14:08
S15 8	179972	S157 near6 (spring or flexib\$6 or elastic\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/11/29 14:07

## EAST Search History

S15 6	71890	honeycomb or monolith	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/11/29 14:04
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